

## CLAIMS

I claim:

1. A method for increasing power to an air compressor, said method comprising utilizing more than one electric motor to power said air compressor.
2. The method of claim 1 wherein each of said more than one electric motor comprises a direct current energy source.
3. The method of claim 2 wherein said direct current energy source is a battery.
4. A method for increasing power to an air compressor, said method comprising connecting a compressor shaft of said air compressor to a housing containing two or more pulleys driven by two or more electric motors.
5. An electric motor driven air compressor comprising
  - A. housing that contains two or more pulleys and one drive belt;
  - B. two or more electric motors,
  - C. an air compressor;wherein each of said two or more electric motors is individually connected to a direct current energy source,  
wherein each of said two or more electric motors drives one of said two or more pulleys,

Multiple Electric Motor Driven Air Compressor  
Docket No. K085881  
Inventor: Thomas Geoff Knight

wherein said two or more pulleys drive said one drive belt,  
and wherein said one drive belt powers said air compressor.

6. The electric motor driven air compressor of claim 5 wherein said direct current energy source  
is a battery.